

STATE OF NEW HAMPSHIRE

NH Highway Safety Agency's Strategic Action Plan Annual Report

FISCAL YEAR 2007



"Live Free or Die"

Governor
John H. Lynch
Executive Director

Peter M. Thomson
Highway Safety Coordinator and
Governor's Representative

STATE OF NEW HAMPSHIRE
STRATEGIC ACTION PLAN ANNUAL REPORT
FISCAL YEAR 2007

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FEDERAL FUNDING SOURCES:
U.S. DEPARTMENT OF TRANSPORTATION
NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION
FEDERAL HIGHWAY ADMINISTRATION

STATISTICAL OVERVIEW

	<u>NH STATISTICAL CRASH SUMMARY</u>					
	<u>2001</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>
Fatal Motor Vehicle Crashes	124	117	116	158	156	116
Persons Killed (Fatalities)	142	127	127	171	166	127
Alcohol-Related Fatalities	57	46	47	52	53	44
% of Alcohol-Related Fatalities	40.0	36.2	37.0	30.4	31.9	34.7
Operators Killed	78	88	71	91	87	75
Adult Occupants Killed	26	16	20	28	21	20
Child Occupants Killed	6	4	2	7	4	3
Adult Pedestrians Killed	8	5	16	14	5	5
Child Pedestrians Killed	2	1	4	1	1	1
Motorcycle Operators Killed	19	13	9	25	39	18
Motorcycle Passengers Killed	3	0	0	2	3	3
Moped Operators Killed	1	0	0	0	1	0
OHRV Operators Killed	0	0	3	2	2	0
Adult Bicyclists Killed	1	0	2	1	2	1
Child Bicyclists Killed	0	0	0	0	1	1
Total Crashes Reported	39,639	40,190	41,843	39,555	40,885	34,801
Total Injuries Reported	15,323	15,835	16,486	15,585	15,965	13,712
Travel in MVM	12,315	12,578	12,961	13,515	13,439	17,078
New Hampshire Fatal Rate	1.15	1.02	.89	1.16	1.13	.74
United States Fatal Rate	1.5	1.51	1.48	1.46		1.42
NH Licensed Drivers	948,863	963,986	979,316	991,799	1,021,305	1,028,636
NH Registered Vehicles	1,307,712	1,340,656	1,354,448	1,417,595	1,400,713	1,439,081
NH Registered Motorcycles	49,689	49,462	53,000	60,318		
Population	1,235,786	1,259,030	1,291,573	1,300,000	1,310,000	1,315,000
Seat Belt Usage (NH Survey)	56.74	59.27	60.18	63.4	58.1	63.52
CPS Seat/Belt Usage	91.33	90.87	92.80	94.2	94.2	

Travel in MVM is estimated by NH Department of Transportation

Statewide population (1,310,000) is an estimate based on figures from NH Office of State Planning

LEGISLATIVE SUMMARY

HB 559 required that all school buses manufactured after January 1, 2008, “owned and operated by any school district, or publicly or privately owned, or operated by a school district...in this state...be equipped with seat belts.” This bill was found inexpedient to legislate.

HB 567 called for lowering the legal drinking age to 18 years of age. Several individuals testified that the 21-year old drinking law is not effective, especially on college campuses. An article appearing in the February 25, 2007, edition of the Valley News (a New Hampshire newspaper) stated: “The drinking age should be lowered not simply to recognize that the current approach is failing miserably but also to affirm that people who are 18 are, in fact, old enough to handle intoxicating beverages. If 18 is the age when people can be held legally accountable for their actions, participate in the political system and put their lives on the line in the military, there is no reason why they can’t also drink responsibly.” In contrast the February 4, 2007, edition of the Union Leader reported that college “campuses are increasingly taking “no tolerance” stands against underage drinking, and those who do often find they wield more power by handling behavior code violations in-house rather than turning to courts of law.” The bill was found inexpedient to legislate on the House floor by a vote of 234—31.

HB 795 relative to restricting usage of cellular telephones while driving to “hands-free” mobile phones was found inexpedient to legislate.

HB 802 relative to passenger restraint use by all motor vehicle operators and passengers was passed by the House by a vote of 131—162. However, the bill was voted inexpedient to legislate by the Senate.

HB 533, in addition to dealing with occupational safety and health administration certification requirements, also established a commission to “recommend a comprehensive program for increasing the use of passenger restraints” in the state. The membership of this commission includes senators (2); representatives (3); the commissioners of both the Safety and Transportation Departments; representatives from the automobile insurance industry; Medical Society; Emergency Nurses Association; fire and police chiefs associations; Brain Injury Association; Civil Liberties Union; Safe Kids (appointed as chairperson); AAA; Highway Safety Agency Coordinator, appointed by the Governor; and five members of the public appointed by the Senate president and Speaker of the House. A report containing findings and recommendations for proposed legislation will be filed no later than July 31, 2008.

NOTEWORTHY PRACTICES

Partnerships: Uniform Police Traffic Report Form

During the fiscal year the Traffic Records Coordinating Committee's (TRCC) Traffic Crash Report Sub-committee met on a regular basis and in November 2007 completed the proposed Uniform Police Traffic Report form that will be used by law enforcement agencies throughout the state.

The scope of work identified the need for an evaluation of New Hampshire's crash data needs and compliance with the national Model Minimum Uniform Crash Criteria (MMUCC) and also supported the goals and objectives of the Section 408 data program and the Strategic Highway Safety Plan (SHSP).

The sub-committee worked with Department of Transportation contractors (UNH Research Computing Center and Ledge Light Technologies) to complete the data needs analysis and update the crash report form. A diverse working group, the membership of the sub-committee includes representatives from the NH Department of Safety (State Police and Division of Motor Vehicles), NH Department of Transportation, Emergency Medical Services, Department of Health and Human Services (Health Statistics), Office of Information Technology, NH Highway Safety Agency, local police departments, National Highway Traffic Safety Administration, and Federal Highway Administration.

The objective continues to be improving highway safety by reducing injuries and fatalities through the efficient, timely, and streamlined capturing of crash data and sharing of crash information among all concerned parties that use the data to carry out effective highway safety projects and programs.

Motorcycle Safety & Awareness Task Force

For the third consecutive year the Task Force hosted a ride-in and rally at the State House in Concord. Governor John Lynch along with state, local, and federal government officials, motorcycle safety educators, and enthusiasts gathered to proclaim May as Motorcycle Awareness and Safety Month in New Hampshire. Gathering at the Department of Safety prior to the rally, motorcyclists formed a caravan that traveled approximately 3 miles through downtown Concord to the State House. During the morning motorcyclists had the opportunity to participate in a penalty-free, motorcycle exhaust decibel check conducted by officers of the Division of Motor Vehicles. Participants who placed a pin in the state map indicating their home location were handed a raffle ticket qualifying them for the drawing of a free motorcycle helmet or beginner rider course donated by two of the state's rider education programs. In addition to distributing bumper stickers and state road maps with scenic riding routes, safe rider information was available and participants had the opportunity to sign up for motorcycle rider courses. During a two-week period in May two (2) public service announcements were aired on 50+ radio stations throughout the state. While one ad was directed at motorcycle riders, the other asked motor vehicle operators to be aware of motorcyclists; and both ads stressed the need for all operators to share the road.

PROGRAM AREA OVERVIEWS GOALS & ACCOMPLISHMENTS

OCCUPANT RESTRAINTS

GOALS

To increase the seat belt usage rate for drivers from the 2005 baseline of 58.1 percent to 63.1 percent in 2006 and 68.1 percent in the year 2007.

To increase the child restraint usage from the 2005 baseline of 94.2 percent to 95 percent in 2006 and 95.5 percent in the year 2007.

ACCOMPLISHMENTS

The University of New Hampshire Survey Center, in cooperation with NH Highway Safety Agency staff, conducted the annual seat belt use observational survey in June 2007. The survey was conducted utilizing the methodology and design approved by the National Highway Traffic Safety Administration (NHTSA) and in accordance with federal guidelines (23CRF Part 1340—Final Rule for Section 157 Surveys). One hundred-twenty (120) randomly selected sites were observed revealing that 63.79 percent of the drivers and front seat outboard passengers were buckled compared to 63.53 percent in 2006.

In August 2005 the NH Highway Safety Agency staff conducted the most recent observational survey of child restraint usage which revealed that 94.2 percent of vehicles surveyed were in compliance with New Hampshire's child restraint law. A child restraint usage survey has not been conducted during the last two years.

ACTIVITIES

Media and Materials. A variety of brochures and safety promotional materials were purchased, and in excess of 367,400 pieces were distributed to approximately 236 organizations (state/local law enforcement agencies, schools, driver education programs, safety and health organizations, etc.). (Funds also provided in the following program areas: alcohol in relation to highway safety, police traffic services, and pedestrian/bike safety.)

Convincer Demonstrations. The Dover Police Department is responsible for administering the "Convincer" Program in New Hampshire. Dover Police Department officers demonstrated the "Convincer" at 26 locations throughout the State including high schools and colleges, business safety meetings, Old Home Days, and fairs. Depending on the location, officers also gave a PowerPoint presentation. A total of 466 individuals rode the "Convincer" and conversations were held with approximately 1,000 individuals.

Buckle Up NH Week Activities. The coordinated, statewide effort to educate the public on the importance of using safety belts/child seats consistently and correctly continued to be administered by the Injury Prevention Center at Dartmouth College. The annual "Buckle Up New Hampshire" Week (May 19-29, 2007) activities were kicked off on Saturday, May 19, at the Steeplegate Mall in Concord where members of the Buckle Up New Hampshire Coalition announced events taking place during the week. Bumper sticker designs promoting the correct use of seat belts by all motor vehicle occupants were solicited from students in the following categories: Elementary (Grades 1-5), Middle (Grades 6-8), and High School (Grades 9-12). Entries were received only from elementary schools, and the winning design (shown here) was reproduced (500 copies) and distributed at the kick-off event. In addition, the Traffic Safety Institute presented the winning school with a \$100.00 award to support a pizza party, ice cream social, etc., for the students. Prior to the "BUNH Week", informational packets were made available to high schools, the law enforcement community, health care providers and community groups soliciting their involvement in local



efforts designed to increase seat belt usage. The information was also made available on the Dartmouth College website. Free promotional materials (pens, pencils, rulers, etc.), brochures, and program ideas were available from the NH Highway Safety Agency and the Injury Prevention Center.

The annual Traffic Safety Conference was held on April 23, 2007, in Bedford. Focusing on a variety of highway safety-related subjects (Mobility in an Aging Society, Drug Recognition & Driving, Advanced Driving Skills for Teenagers, What's New in CPS, Increasing Teen Seat Belt Use, Bike/Pedestrian Programs that Work, Repeat Offender Programs), conference participants numbered 110 (plus 12 students from the Dover Youth-to-Youth Group). Attendees represented school nurses, daycare providers, law enforcement, business leaders, driver education instructors, legislators, state officials, and healthcare providers. A personal and moving testimony was shared by Ladona Perkins whose teenage daughter was killed in a motor vehicle crash on the same day that her granddaughter was born. During the closing session students from the Dover "Youth-to-Youth" group performed numerous skits dealing with teenagers and the use of seat belts, drugs, and alcohol. In addition, April 23 was the start of the week-long UN Global Road Safety Week, and information was shared on the efforts of the MAKE ROADS SAFE CAMPAIGN to raise public and political awareness to prevent the death of the 1.2 million people who die every year in traffic crashes throughout the world.

The Buckle Up New Hampshire Coalition represents public, non-profit, and private organizations and meets on a monthly basis to develop efforts to educate citizens of New Hampshire on the importance of buckling up.

Highway Safety Advertising Campaign (PM). A fourth-year contract enabled the NH Fisher Cats minor league baseball team to coordinate seat belt education activities presented during the 2007 home games played at the Fisher Cats Ballpark in Manchester, New Hampshire. The 5' x 30' rotating banner developed in 2004 carrying the "Buckle Up New Hampshire" message was displayed again in 2007.



This rotating banner, one of a maximum of 10 banners, was displayed one hour prior to and during breaks in the action on the field at each of the 71 home games. Shown 15-20 times per game, or an average of 17.5 times per game, this represents approximately 1,242 showings. In addition, an abbreviated seat belt challenge was featured once during each game as a between inning event with four participants

chosen prior to each game. This included video board exposure that coincided with the PA announcement and catcher Erik Kratz reminding fans to buckle up every time they ride in a vehicle.

The following 10-second public service announcement was read by the on-air broadcast team during each home and away game: "The Fisher Cats and the NH Highway Safety Agency remind you to please buckle up each time you get in the car—get home safely. Please buckle up!" The Fisher Cats games are broadcast on the WGIR network including three AM stations (610 in Manchester, 930 in Rochester, and 1540 in Exeter).

A half-page advertisement appeared in three issues of the souvenir game program, as well as on the game schedule distributed as fans exited the ball park.

During the 2007 season 371,710 fans attended the home games and were exposed to the various "Buckle Up New Hampshire" messages.

A survey of Fisher Cats fans attending the home games revealed:

Age	24-35 Years 15.3%	36-45 Years 31.2%	46-55 Years 28.6%
Gender	Female 42.2%	Male 19.7%	

Marital Status	Married 65.9%	Single 19.7%	
How many live in household	2 31.1%	3 18.4%	4 25.8%
Annual Income	\$50,000-75,000 19.8%	\$75,001-100,000 15.5%	

At the conclusion of each home game the public address announcer read the following or (similar) message: "Fans, the Fisher Cats and the NH Highway Safety Agency remind you to buckle up when you get in the car. We hope you enjoyed tonight's game and hope to see you back at the ballpark again soon. For your safety and the safety of your friends and family, please remember to buckle up when you get into the car."

Statewide CPS Program. The NH Child Passenger Safety Program continues to be housed at the Injury Prevention Center at Dartmouth Medical School. Section 402 funds support a full-time CPS coordinator and part-time support staff who administer and coordinate statewide CPS activities including training, public information, child seat checkups, etc. Activities included but are not limited to:



- A four-day NHTSA Certified Child Passenger Safety (CPS) Technician course was held November 6-9, 2006, at the Bedford Safety Complex (police department). A total of 22 individuals attended and received their CPS certification. Attendees included 6 police officers, 3 firefighters, 3 State Police troopers, 3 Division of Motor Vehicle officers, 5 hospital/health care staff, and 2 individuals from other professions.
- A one-day renewal course on November 30, 2006, provided an opportunity for CPS technicians to reactivate their certifications. Held at the Bedford Police Department, the session was attended by 4 technicians including 1 police officer, 2 firefighters, and 1 individual from another profession.
- On March 6, 2007, a one-day CPS Update session was held at the NH Fire Standards and Training facility in Concord. Topics included: recertification changes, special needs CPS resources, communication improvement, and tricks of the trade. Conducted by four of the state's CPS instructors, a total of 34 technicians attended.
- A second four-day NHTSA Certified CPS technician course was held April 10-13, 2007, at the New Hampshire International Speedway in Loudon. A total of 24 individuals attended and received their CPS certification. Attendees included 10 police officers, 6 firefighters, 1 county sheriff's deputy, 2 child care providers, 4 hospital/health care staff, and 1 individual from another profession.
- Currently there are 26 child passenger safety inspection stations throughout the state located in police and fire departments, hospitals, and one at a car dealership.
- During federal Fiscal Year 2007 a total of 20 child seat checkup events were held where 310 seats were checked—of which only 51 were correctly installed. During these events 65 new seats were installed. It is interesting to note that the majority of child passenger safety seat inspections are now being conducted at inspection stations rather than at checkup events. In calendar year 2006, of the 1,724 inspections only 366 were conducted at checkup events.
- As of September 30, 2007, a total of 402 technicians have successfully completed the NHTSA-approved training and have been certified. There are currently 154 active technicians in addition to a cadre of 5 instructors. Two technicians have expressed an interest in becoming instructors.

- The CPS Coordinator and the lead instructor attended the annual Lifesavers Conference (March 2007) in Chicago, Illinois, as well as the Instructor Training Conference (June 2007) in San Antonio, Texas, hosted by Safe Kids.

Join the New Hampshire Clique. Although the NH Highway Safety Agency did not contract for the services of an individual to administer the “Join the NH Clique” program in FY 2007, agency staff managed the program. The balance of the Section 157 Innovative Funds (\$55,208.57) and Section 402 Funds (\$28,239.47) supported contracts with 20 local and 3 county law enforcement agencies and the NH State Police. Each department agreed to conduct seven (7) overtime seat belt enforcement patrols in either six-hour, one officer or three-hour, two-person shifts during daylight hours. Patrols were conducted from May 21 through June 3, 2007, in conjunction with the NHTSA “Click It or Ticket” mobilization. Following is a summary of mobilization enforcement activity:

Total Patrols Hours	Total Expended	Warnings			Summonses			# Vehicles Stopped	# CPS Visual Checks
		Child Restraint Violations	Speed	Other Motor Vehicle Violations	Child Restraint Violations	Speed	Other Motor Vehicle Violations		
1,087.5	\$46,684.16	363	558	941	330	65	247	1,778	63,872
Cost Per CPS Summons					\$141.47				

Although a total of \$83,448.04 was obligated to support this statewide effort, only \$46,684.16 in Section 157 funds was actually expended. When entering into agreements with the NH Highway Safety Agency to conduct these overtime patrols, police chiefs expected to conduct all patrols called for in the contracts. However, this did not happen in many cases because of personnel shortages and/or the fact that officers did not want to work overtime details.

Seat Belt Rollover Convincer. During FY 2002 the New Hampshire Police Standards & Training Council (PS&TC) purchased a Rollover Convincer. This educational tool provides an opportunity for participants in the various police training courses to view a rollover in a safe, non-threatening environment. Although funds were provided to PS&TC to conduct public demonstrations during FY 2007, staffing shortages did not allow for any presentations.

Statewide Seat Belt Challenge. On May 15, 2007, the NH Highway Safety Agency, in cooperation with the Department of Education, NH Association of Chiefs of Police, NH Police Association, and the Driver Education Teachers’ Association, hosted the Fourteenth Annual Safety Belt Challenge. Thirty-one (31) teams representing high schools and driver education programs throughout the state participated. The winning team from Milford High completed the fastest run in 33.06 seconds.

Seat Belt Use Survey. The NH Highway Safety Agency contracted with the University of New Hampshire (UNH) Survey Center to develop a seat belt survey methodology in accordance with provisions of SAFETEA-LU and 23 CRF Part 1340 (Uniform Criteria for State Observational Survey of Seat Belt Use) and to conduct the various components of an observational survey (training of observers, observation/data collection, analysis and report preparation, etc.). The observational survey was conducted during June 2007, utilizing UNH staff and three members of the NH Highway Safety Staff. The survey revealed that in 2007, 63.79 percent of operators and front seat outboard passengers were buckled.

Pickup Truck Seat Belt Campaign. The Injury Prevention Center (IPC) at Dartmouth College, in cooperation with the NH Highway Safety Agency, developed a program designed to increase seat belt usage by pickup truck drivers and passengers. Based on results of seat belt use surveys, the program was pilot tested in the Towns of Berlin and Gorham—located in the far northern area of the state.



Utilizing the NHTSA “Buckle Up in Your Truck” theme/slogan, IPC partnered with local police, town officials, and citizens to conduct an eight-week long program consisting of a print media campaign, a series of yard and roadside posters, radio advertising, pre and post (2) seat belt use surveys. A viable project, it is unfortunate that the results are either inconclusive or unobtainable. There was a lack of adequate organization and planning time...more time was needed to enlist grassroots support. In Gorham the effort barely got off the ground when there was a change in personnel within the police department that jeopardized the program. In Berlin the initial survey indicated that 35 percent of pickup truck drivers were belted. The second survey, conducted within one week of the end of the program, showed that 52 percent of the drivers were buckled. Unfortunately the third survey, conducted three weeks later, showed that only 29 percent of pickup truck drivers were belted—a decrease of 6 percentage points over the pre-survey.

Efforts will be made in the next federal fiscal year to continue a similar program geared at increasing belt use by pickup truck drivers and occupants.

ALCOHOL IN RELATION TO HIGHWAY SAFETY

GOALS

To reduce alcohol-related fatalities from the 2005 baseline of 31.9 percent to 30 percent by the year 2007.

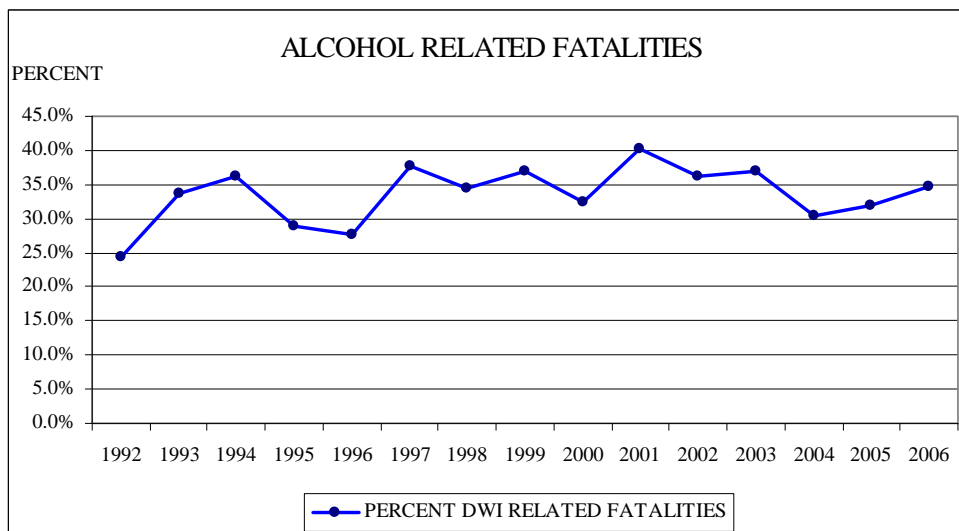
ACCOMPLISHMENTS

In 2006 there were a total of 127 fatalities, of which 44, or 34.7 percent, were alcohol-related.

ACTIVITIES

New Hampshire Traffic Safety Commission consists of 15 members appointed by the Governor and Executive Council and authorized by statute to act in an advisory capacity to the state coordinator of highway safety. At the Governor’s Highway Safety breakfast on November 20, 2006, the Commission presented two awards to individuals for “Outstanding Service to the Citizens of New Hampshire in the Field of Highway Safety “ (Sheriff Chester Jordan, Merrimack County Sheriff’s Department, and Ed Crabtree, retired NH Highway Safety Agency employee).

National Drunk and Drugged Driving Awareness Month. On November 20, 2006, the NH Highway Safety Agency hosted the Governor’s Highway Safety Breakfast to kick off National Drunk and Drugged Driving Awareness Month and Safe Family Holidays. Approximately 200 law enforcement officers, as well as legislators, members of the judiciary, state officials and highway safety partners were in attendance. On behalf of the State and New Hampshire citizens Governor John Lynch issued a proclamation praising the law enforcement community for their efforts and encouraging them to intensify patrols over the holiday season and throughout the upcoming year.



HSA Conferences/Training and Dues. In addition to funding the annual membership dues to the Governors' Highway Safety Association (GHSA) and the National Association of Women Highway Safety Leaders (NAWHSL), funds covered travel expenses associated with various highway safety conferences and training. The NHTSA New England and Eastern Regions hosted the November 14-15, 2006, Bi-Regional Motorcycle Safety Forum in Meredith, New Hampshire. Attended by two NH Highway Safety Agency staff members, as well as three members of the NH Motorcycle Safety Task Force, funds covered meal and lodging expenses for the Task Force members. The Lifesavers Annual Conference (March 25-27, 2007) in Chicago, Illinois, was attended by one of the NH Highway Safety Agency's field representatives, as well as three highway safety partners from the private sector.

In August 2007, the NH Highway Safety Agency Coordinator attended the two-day Teen Driver Safety Roundtable in Atlanta, Georgia, at the invitation of the Executive Director of the Louisiana Highway Safety Commission. During the year Agency Coordinator Peter M. Thomson, representing the New England Region, attended two GHSA Executive Board meetings (December 11-12, 2006, in Washington, DC, and June 4-5, 2007, in San Francisco, California).

In June two NH Highway Safety Agency staff attended the annual meeting of the NH Association of Chiefs of Police at the Balsams in Dixville Notch where they assisted with a presentation on teen driving. The Coordinator and Program Manager traveled to Portland, Oregon, to attend the annual conferences of the National Association of Women Highway Safety Leaders (September 19-22), and the Governors' Highway Safety Association (September 22-26). The Program Manager completed her four-year term as NAWHSL's secretary and was elected to serve as the Association's 16th president for the next two years. Funds to support these efforts are also provided in Police Traffic Services, Motorcycle Safety, and Planning and Administration (GHSA Executive Board meetings; GHSA and NAWHSL annual dues).

State Police DWI Patrols. The NH State Police conducted 745.0 hours of overtime patrols throughout the state dedicated to removing impaired drivers from the roadways. This includes 31 overtime patrols, representing 65.5 hours that were conducted during the "Drunk Driving. Over the Limit. Under Arrest." mobilization (August 17-September 3, 2007) which resulted in 15 DWI arrests with alcohol levels ranging from 0.07 to 0.24 BAC.

Arrests					Summonses	PBT Used	# of Vehicles Stopped
DWI	Illegal Possession	Illegal Transportation	Open Container	Operation After Revocation Suspension	Other Motor Vehicle Violations		
64	8	4	1	8	89	58	1,398

High School Impaired Driving Program. During the 2006-07 school year the NH Highway Safety Agency, in cooperation with the NH Liquor Commission and the NH Department of Education, offered a powerful program to high schools in the state to educate young people about drinking and driving. During 55 presentations 20,663 students in 36 high schools heard the testimony of inmate Ryan Murphy sentenced to a 7-1/2 to 15-year sentence in the NH State Prison for manslaughter...the result of alcohol and his decision to drive after drinking. During his presentation, Ryan speaks about the events that led to the tragic day in June 2001 when he struck a motorcycle head on killing the driver and the "Ripple Effect" that changed many lives in the blink of an eye.



DRE Program Support. Funds provided to the NH Police Standards and Training Council covered out-of-state travel costs that enabled two of the state's lead DRE instructors to attend the 13th Annual IACP Conference on Drugs, Alcohol, and Impaired Driving in Las Vegas, Nevada, July 31-August 2, 2007. Funds also covered a portion of the expense (binders) incurred in making instructor and student manuals available for participants in the DRE School attended by law enforcement officers from throughout the state.

POLICE TRAFFIC SERVICES

GOALS

To decrease the number of crashes resulting in a non-incapacitating injury where illegal/unsafe speed was a contributing factor from the four-year average (2002-2005) of 805 to 795 in 2006 and 785 by the year 2007.

To decrease the number of fatal crashes where speed was the primary cause from 17 in 2005 to 14 in 2006 and 11 in 2007.

ACCOMPLISHMENTS

In the four years (2002-2005) motor vehicle crashes resulting in non-incapacitating injury where illegal/unsafe speed was a contributing factor averaged 805/year. In 2005 illegal/unsafe speed was a factor in 898 crashes resulting in non-incapacitating injuries.

Although the number of crashes resulting in non-incapacitating injuries increased, it should be pointed out that the number of licensed drivers in New Hampshire has also increased, as has the million vehicle miles traveled.

	2002	2003	2004	2005	2006
NH Licensed Drivers	963,986	979,316	991,799	1,025,782	1,028,636
Travel In MVM	12,578	14,251	14,701	14,649	17,078

In 2006 speed was the primary cause in 15 fatal crashes compared to 17 in 2005.

ACTIVITIES

State Police Enforcement Patrols The NH State Police conducted overtime patrols in areas throughout the state where speed has been identified as a primary problem, including exclusive patrols along the southern end of Interstate 89 (commencing at Exit 2) and along Routes 16 and 125 in Strafford and Rockingham Counties. Commencing mid-December 2006, 1,399 hours of overtime enforcement patrols resulted in the following actions:

Location	Patrol Hours	Summonses				DWI Arrests	# of Vehicles Stopped	CPS Visual Checks
		Speed	Other M/V Violations	Operation After Revocation	Child Restraint Violation			
Statewide	1,058	1,843	134	18	9	3	4,241	3,542
Interstate 89	148	1,511	5	0	0	0	574	342
Rts 125 & 16	193	357	34	3	0	0	661	463
Total	1,399	3,711	173	21	9	3	5,476	4,347

Local Police Enforcement. Forty-two (42) local/county law enforcement agencies conducted overtime enforcement patrols during those times when speed and related violations are most prevalent (morning and afternoon commute hours, weekends during the recreational and tourist seasons, holidays, etc.). The 2,153.0 hours of dedicated overtime enforcement resulted in the following activity:

Summonses				DWI Arrests	# of Vehicles Stopped	CPS Visual Checks
Speed	Other Motor Vehicle Violations	Operation After Revocation	Child Restraint Violation			
858	249	15	7	3	5,564	3,919

Police agencies in Allenstown, Alstead, Antrim, Auburn, Barrington, Bedford, Berlin, Bradford, Candia, Center Harbor, Croydon, Dalton, Dover, Effingham, Freedom, Goshen, Greenland, Hinsdale, Lee, Lisbon, Lyme, Madison, Manchester, Meredith, Moultonborough, New Durham, New London, Newbury, Newfields, Northfield, Orford, Portsmouth, Rindge, Rochester, Rye, Somersworth, Strafford County Sheriff's, Sullivan County Sheriff's, Troy,

Washington, Weare, and Wolfeboro participated in these overtime enforcement patrols that averaged a speed summons every 2.5 hours.

During the 15-week period commencing June 1 and ending September 15, 2007, saturated overtime enforcement patrols involving multiple police agencies along 14 major travel corridors were conducted throughout the state. The 60 local police departments participating conducted 2,760.5 hours of patrol that yielded the following results:

Corridor Location	Speeding		Other Motor Vehicle Violations		Other (Pedestrian Bicycle, Etc)		Red Light Running		Child Restraint		# Vehicles Stopped	# CPS Visual Checks
	W	S	W	S	W	S	W	S	W	S		
Routes 3A/104	259	43	51	9	3		8	1			369	228
Route 3 North	151	31	37	5	2		3	15	1	1	217	175
Route 3 Central	270	20	23	4	3		4				328	272
Routes 4 & 28	245	66	106	24			1				524	306
Routes 202 & 9	666	85	132	37	5		4	2	1	1	913	314
Routes 4/10/120	357	40	44	8	3				4		451	219
Route 16 South	333	68	21	8	1					3	415	283
Route 101 West	563	271	325	90	15	6	8	10	3	2	1,166	1,760
Route 101 East	318	267	113	39	2	1	5	2	5	8	704	3,461
Route 125	117	8	85	7	10		14	3			215	177
Route 4	212	72	137	41	5		7	1			448	166
Route 1	100	36	181	29			9				315	301
Routes 10/11/12/103	480	104	87	12			9	5	1		678	303
Route 111	360	60	201	53	18		14	5	6	2	483	564
TOTALS	4,431	1,171	1,543	366	67	7	86	44	21	17	7,226	8,529

Additional arrests included: 9 DWI, 11 illegal possession, 4 illegal transportation, 4 open container, and 27 operation after suspension/revocation

Additional Radar. Funding assisted 24 law enforcement agencies in the purchase of a total of 39 speed-measuring devices.

Radar	Laser Radar	SMART Radar Trailer	Radar Display Board
Bristol Candia Enfield Freedom Hopkinton Kingston Londonderry (4) Loudon (2) Lyme Madison Northfield (2) Northwood Seabrook (2)	Laconia Lebanon State Police (6) Strafford County Sheriff's	Lisbon Madison Newbury State Police (2) Rindge	Campton Freedom Greenland Henniker Police Standards & Training

Computer Equipment/Software. Financial assistance enabled the Belmont Police Department to purchase four (4) traffic data monitoring devices used to collect, analyze, and interpret traffic data to determine problem locations, times, dates, etc. Using this information the police department can schedule patrols in problem areas

during times when enforcement will most be effective. In addition, the Pittsburg Police Department purchased the Crimestar Management System software which enables them to record and track motor vehicle enforcement activity quickly and accurately during the course of a road side stop.

Motorcycles. Funding assistance enabled two (2) local police departments (Barrington and Tilton) to lease a police motorcycle for the six-month period April through September for use in congested areas where it is difficult for normal enforcement efforts utilizing cruisers.

TAR Equipment. The Concord Police Department was assisted in purchasing a photogrammetry computer software program. This package developed for crash reconstruction and crime scene investigations, uses digital camera images to create scale diagrams. Assistance provided to the Lebanon and Pelham Police Departments allowed for the purchase of total station software and equipment for use by their Technical Accident Reconstruction (TAR) officers.

Tire Deflation Devices. Thirty (30) sets of tire deflation devices were purchased by two (2) law enforcement agencies to be used to safely deflate tires and terminate police pursuits of fleeing vehicles. The Winchester Police Department purchased two (2) sets and the NH State Police purchased twenty-eight (28) sets.

PS&TC Officer Training. The Police Standards and Training Council contracted with the Institute of Police Technology and Management for two (2) officer training courses offered at PS&TC. 1) The three-day (21.0 hour) "Traffic Engineering for Police" course (February 27-March 1, 2007) was attended by 25 state and local officers from throughout the state including four (4) officers from the neighboring State of Massachusetts. 2) The two-day (21.0 hour) "Medical Foundations Testing" course (June 6-8, 2007) was attended by 13 state and local officers.

Commercial Vehicle Enforcement. The Highway Patrol and Enforcement Bureau has primary responsibility for enforcing motor vehicle laws and regulations pertaining to commercial vehicle operations in New Hampshire. Dedicated to issuing citations to commercial drivers, as well as operators of passenger vehicles driving in an aggressive manner in and around commercial vehicles, the Bureau conducted 693.5 hours of overtime enforcement. Of the 794 inspections conducted, 808 commercial driver violations resulted in 69 drivers being removed from service. In addition, 107 passenger vehicle operators were stopped and issued citations for driving in an aggressive manner in the vicinity of commercial vehicles.

Red Light Running Enforcement. The Berlin, Dover, and Portsmouth Police Departments conducted 162.0 hours of overtime enforcement dedicated to traffic light/stop sign and other motor vehicle violations. Of the 396 vehicles stopped, there were 50 summonses for red light/stop sign violations, 4 arrests for operating after revocation/suspension, 1 DWI arrest, 4 speed summonses, and 6 summonses for other motor vehicle violations.

School Bus Enforcement Patrols. The Manchester Police Department and Bureau of Highway Patrol and Enforcement, NH Division of Motor Vehicles, conducted overtime patrols along school bus routes and in school zones during the morning and afternoon hours when students are transported to and from school. Bureau of Enforcement officers conducted 236.0 hours of patrols that resulted in 23 loading light, 7 stop/yield, and 2 passing violations, along with 140 driver and 19 vehicle violations. During 57 hours of patrols the Manchester Police Department stopped 76 vehicles, issued 3 summonses for speeding, made 2 operation after revocation/suspension arrests, and issued 51 summonses for other motor vehicle violations.

Judicial Traffic Court Training. Three (3) newer district court judges attended the "Learn What's New in Traffic Court" seminar offered by the American Bar Association Judicial Division on Traffic Court. Held in Charlestown, South Carolina, October 10-13, 2006, judges represented district courts in Keene, Hampton, and Portsmouth.

DOS Prosecuting Paralegal. In May 2007 the Prosecution Unit within the Department of Safety hired an additional paralegal to provide prosecutorial support for the unit's five attorneys. The paralegal has assisted in opening approximately 130 files per month, submitted discovery, processed correspondence and pleadings to

meet sensitive deadlines, created/maintained databases to monitor cast activity and dispositions, and assisted attorneys in reviewing cases, and identifying and collecting investigative data and research for trials. *NH State Police Motorcycles.* The NH State Police purchased two (2) additional fully-equipped police motorcycles which increases the motorcycle unit's fleet from 12 to 14 motorcycles. The unit has expanded its patrol function from speed-related details to general traffic enforcement. Received late in the fiscal year, next spring the bikes will enhance enforcement during the spring, summer, and fall.

TRAFFIC RECORDS

GOALS

To improve the Highway Safety Agency's computer capabilities and work with other agencies in maintaining and updating the State's traffic records system.

ACCOMPLISHMENTS

Each State department/agency is required to develop a four-year Strategic Information Technology Plan which projects how they plan to update their computer systems to better assist in attaining their goals. This plan is reviewed and approved by the NH Office of Information Technology.

ACTIVITIES

Fatal Accident Reporting System. This task, in conjunction with other NHTSA funds, continued to support the salary and benefits of a full-time data entry person in the NH Division of Motor Vehicles to maintain the state's FARS program.

Highway Safety Computerization

In order to maintain the integrity of statistical and financial records and reports created by the NH Highway Safety Agency, the Agency upgraded hardware and software assigned to agency staff (port replicator, Adobe Acrobat, Roxio media creator, etc.) and purchased a digital camera. In addition, the Agency contracted for services to update the data base and provide maintenance.

Section 408 State Traffic Safety Information System Improvement Grant. In June 2007 the NH Highway Safety Agency submitted the state's first-year application for a Section 408 traffic safety grant. On September 12, 2007, a \$300,000.00 grant was awarded to the state to support effective programs to improve the timeliness, accuracy, completeness, uniformity, integration, and accessibility of the state's data used to identify priorities for state and local highway safety programs. Action will be taken in FY 2008 to implement one of the programs areas addressed in the Section 408 traffic safety grant application.

EMERGENCY MEDICAL SERVICES

GOALS

Continue to provide assistance to local entities in the purchase of extrication equipment.

ACTIVITIES

Extrication Equipment. Fire departments in the towns of Antrim, Rollinsford, Salem, Sandown, and Wilmot purchased extrication tools and related equipment critical to the removal of victims from vehicles involved in car crashes.

PROGRAM MANAGEMENT

GOALS

The Highway Safety Agency will support traffic safety activities at the state, county, and local level and maintain a close working relationship with state and national organizations. The Agency will continue to

provide public information to develop support for the goal of the highway safety program: the reduction of traffic crashes and the resulting loss of life, personal injuries and property damage.

ACCOMPLISHMENTS

The Highway Safety Agency reviewed and evaluated the 2007 Strategic Action Plan, analyzed all available traffic records data and identified highway safety problems, implemented state and local projects designed to solve these problems, monitored and evaluated current projects, audited completed projects, and developed the 2008 Strategic Action Plan.

During the first quarter of calendar year 2007 the NH Highway Safety Agency hosted four (4) three-hour “Grant Writing Made Easy” training sessions in strategic locations throughout the state. Attended by a total of 86 administrative staff (representing 57 police agencies) responsible for writing funding applications, participants learned about federal funding guidelines/requirements/restrictions, how applications are processed, why certain information is required, reimbursement and reporting requirements, etc.

Serving as New England’s regional representative to the Governors Highway Safety Association, the Coordinator attended two executive board meetings (December 11-12, 2006, Washington, DC, and June 4-5, 2007 San Francisco, California).

PEDESTRIAN AND BICYCLE SAFETY

GOALS

To reduce the number of pedestrian fatalities from 20 in 2003 to 15 in 2005 and 10 in 2006.

To have no bicyclist fatalities through the year 2007 but not to exceed one bicycle fatality.

ACCOMPLISHMENTS

Pedestrian fatalities decreased from 15 in 2004 to 6 in both 2005 and 2006.

In 2004 there was 1 bicyclist fatality compared to 3 in 2005 and 2 in 2006.

ACTIVITIES

Captain SMYLE. During the 2006/2007 school year Captain SMYLE gave 48 performances in 35 schools addressing 4,209 students in Grades 1-4. Since his debut on March 21, 1989, the Captain has appeared before 153,627 school children in 917 schools throughout the state. (Due to staffing and workloads during this school year, the Agency limited presentations to one day/week compared to two days in prior years.)

Bicycle Safety Helmet Program. The NH Highway Safety Agency purchased 375 multi-sport helmets that were awarded to agencies conducting bicycle safety programs. Utilizing helmets available from the prior fiscal year, the Agency distributed 600 helmets to 24 local police departments in Allenstown, Alexandria, Charlestown, Effingham, Freedom, Gilford, Goshen, Haverhill, Landaff, Lee, Lincoln, Lisbon, Littleton, Lyman, Madison, Moultonborough, Nelson, New Ipswich, Orford, Sanbornton, Somersworth, Tilton, Weare, and Wolfeboro.

Pedestrian/Bicycle Enforcement Patrols. Officers from the Berlin, Conway, Dover, Meredith, and Wolfeboro Police Departments conducted a total of 163.0 hours of overtime pedestrian or bicycle enforcement patrols resulting in 6 summonses for pedestrian/bicycle violations and 3,213 contacts with pedestrians and bicyclists. A total of 381 vehicles were stopped, one (1) red light and six (6) child restraint summonses were issued, and one (1) driver was arrested for DWI. A total of 16,333 vehicles were visually checked.

MOTORCYCLE SAFETY

GOALS

To reduce the number of motorcycle fatalities (operators and passengers) from the four-year average (2002-2005) of 23 to 21 in 2006 and 19 in 2007.

To increase the awareness of the state's motorcycling public on the value of wearing helmets and the hazards of drinking alcohol and then driving or riding on a motorcycle.

ACCOMPLISHMENTS

In the four-year period (2003-2006) there was an average of 24.75 motorcycle fatalities (operators and passengers), an increase of 2.0 over the previous four-year period.

ACTIVITIES

Motorcycle Awareness Month Activities. As a result of the December 2004 NHTSA Motorcycle Safety Forum in Lake George, New York, the NH Motorcycle Safety and Awareness Task Force was established. Chaired by NH Highway Safety Coordinator, membership includes a state Senator and Representative, a representative(s) of the NH Division of Motor Vehicles Motorcycle Training Unit; Motorcycle Operator Safety Training (MOST); Harley-Davidson/Buell; NH Department of Transportation; Concord Police Department; and the NH Highway Safety Agency Program Manager.

Although motorcycle fatalities have been on the rise in New Hampshire in recent years (9 in 2002 compared to 27 in 2004 and 42 in 2005), the number did decline to 21 in 2006. In an attempt to reduce motorcycle fatalities, the Task Force developed a campaign designed to reduce deaths and injuries involving motorcyclists. In addition to promoting the various motorcycle rider courses offered by the state and its vendors, public service announcements were aired on radio stations throughout the state (see paid media report later in this document) and the third annual motorcycle safety rally was held in Concord on April 27, 2007. State, local, and federal government officials, as well as motorcycle safety educators and enthusiasts gathered on the State House steps along with Governor John Lynch who read a proclamation designating May as Motorcycle Safety Awareness Month in New Hampshire.



Motorcycle Safety Training and Awareness (Section 2010). The NH Highway Safety Agency applied for a Section 2010 Motorcycle Safety grant (Year 1) and on September 15, 2006, was awarded \$100,000.00 which will be used to support motorcycle safety training and awareness programs. In FY 2007 the Agency applied for and received Year 2 funding for an additional \$100,000.00. An application has been received from the NH Division of Motor Vehicles, Motorcycle Unit, for the purchase of motorcycles and helmets for the State's Basic Rider Courses, and funding action will be taken in FY 2008.

PUPIL TRANSPORTATION

GOALS

To continue work with those interested in improving the safety of pupil transportation.

ACTIVITIES

Although no funds were expended in this area, funds expended under Police Traffic Services did support overtime patrols for the NH Enforcement Bureau and the Manchester Police Department to conduct patrols during those hours when children are being transported to and from school.

COMMUNITY TRAFFIC SAFETY PROGRAMS/SAFE COMMUNITIES

GOALS

To provide assistance for local officers to present programs on occupant protection, pedestrian/bicycle safety, school bus safety, impaired driving, bicycle patrols, and the development of public information to promote highway safety at the local level.

ACTIVITIES

Although no funds were expended for either Community Traffic Safety Programs or Safe Communities during FY 2007, efforts at the local level continue in the Town of Derry and the City of Concord. Federal highway safety funds provided multi-year funding to both of these communities and enabled them to establish active, on-going, and self-sufficient safe community programs.

In FY 1997, following the death of several teenagers in motor vehicle crashes in the Derry, Windham, and Salem areas, the Community Alliance for Teen Safety (CATS) was formed to address the problem and funds were provided for four years. An injury prevention group was formed in Concord five years ago to focus on the problem areas on Loudon Road where two child pedestrians had been struck by motor vehicles. The program, expanded to cover activities throughout the city, is continuing to grow and has been successful in securing funds from other sources.

ROADWAY SAFETY/FHWA

GOALS

Educate the public regarding the potential hazards at railroad crossings through a contractual agreement with the Safety and Health Council of Northern New England.

Educate the motoring public of roadway construction zones and location of incident areas (motor vehicle crashes, changed traffic patterns, etc.).

ACTIVITIES

Operation Lifesaver (OPL). Through a contract with the Safety and Health Council of Northern New England, funds were used to promote safety at railway crossings. A component of the program is distribution of materials with the Operation Lifesaver message. Materials purchased include handouts (i.e. lapel pins, rulers, litter bags, brochures, pens, key tags, activity books, etc.), as well as educational materials for the various training sessions. Educational programs continue to be presented in schools and for law enforcement and district court judges on laws that impact the safe operation of the rail and AMTRAK system.

The Grade Crossing Collision Course was held June 20-21, 2007, at the Police Standards and Training Facility in Concord, New Hampshire, with 23 attendees (18 law enforcement officers, and five (5) railroad employees).

A major component of the Operation Lifesaver Program is presentations made by certified OPL presenters to school children in all areas of the state where there are active rail lines. In order to increase the number of instructors, a Level I Presenter Training Class was held May 10, 2007, in Portsmouth at the NH Technical College, Pease Tradeport Campus. Taught by an employee of the Federal Railroad Administration, 7 individuals attended the program.

The OPL Coordinator, Lyman Cousens, attended the State Coordinator's Summit in Providence, Rhode Island, in April that included a full-day meeting of state coordinators from throughout the country.

The OPL Coordinator and three members of Operation Lifesaver/New Hampshire attended the July 8-11 Regional Symposium in Burlington, Vermont.



SECTION 410 – DRUNK DRIVING PREVENTION PROGRAMS

GOALS

New Hampshire will use the prior year Section 410 Incentive Grant funds to direct efforts toward additional enforcement that will concentrate on overtime alcohol patrols conducted by State, local, and county law enforcement agencies. Additionally, the efforts of local, county, and State Police will be coordinated to conduct DWI Saturation Patrols and Sobriety Checkpoints in designated geographic areas. The state's in-cruiser video program will be continued and attendance at appropriate conferences will be supported. The services of a prosecuting attorney at the Department of Safety will be continued, and funds will enable the Department of Justice to hire a full-time Traffic Safety Research Prosecutor.

ACTIVITIES

Video Equipment. Eleven (11) police departments were assisted with the purchase of 22 in-cruiser video systems. Assistance was provided to police departments in: Bennington (2), Carroll (2), Hooksett, Moultonborough (2), Northfield (2), Rindge (3), Seabrook, Sullivan County Sheriffs (4), Sunapee (2), Tilton and Weare (2).

Local/County Police –Overtime DWI Enforcement. Thirty-five (35) local and one (1) county law enforcement agencies conducted a total of 1,724 hours of overtime patrols that resulted in 76 DWI arrests ranging from a 0.03 (youth) to a 0.18 BAC.

Arrests					Summonses	PBT Used	# Vehicles Stopped
DWI	Illegal Possession	Illegal Transportation	Open Container	Operation After Revocation	Other MV Violations		
70	41	15	7	18	69	77	2,576

Law enforcement agencies in the following towns and county conducted overtime DWI patrols: Barrington, Belmont, Bennington, Berlin, Bridgewater, Carroll, Dalton, Deering, Effingham, Epping, Farmington, Freedom, Goshen, Greenland, Hinsdale, Lee, Lyme, Madison, Manchester, Meredith, New Durham, New London, Newfields, Newport, Orford, Pittsfield, Portsmouth, Richmond, Rindge, Rochester, Somersworth, Sullivan County, Washington, Weare, Winchester, and Wolfeboro. Contracts with some of these departments supported patrols conducted during NHTSA's "Drunk Driving. Over the Limit. Under Arrest." mobilization period.

Sobriety Checkpoints. Law enforcement agencies in New Hampshire must follow stringent guidelines in order to conduct sobriety checkpoints. However, an increasing number of departments conducted overtime checkpoints throughout the year. The Allenstown, Chichester, Epsom, and Pembroke Police Departments, in cooperation with the Merrimack County Sheriff's Department, conducted twelve (12) "mini" sobriety checkpoints in their adjoining geographic areas utilizing a maximum of six officers per checkpoint. In a similar effort, the Center Harbor, Meredith, and Moultonborough Police Departments conducted three (3) cooperative "mini" checkpoints. Police departments in Auburn, Enfield, Laconia, Littleton, and Manchester, as well as the NH State Police conducted checkpoints staffed with six of their own officers/troopers. A total of 1,039.5 overtime patrol hours resulted in the following activity.

Arrests					Summonses	PBT Used	# Vehicles Stopped
DWI	Illegal Possession	Illegal Transportation	Open Container	Operation After Revocation	Other MV Violations		
60	15	7	8	22	17	82	6,647

Contracts with some of these departments supported patrols conducted during the NHTSA "Drunk Driving. Over the Limit. Under Arrest." mobilization period during which eight (8) DWI arrests were made where alcohol levels ranged from 0.05 to 0.13 BAC.

Regional DWI/Sobriety Checkpoint Patrols. During the summer months (July to mid-September) saturated DWI patrols combined with sobriety checkpoints were conducted on predetermined weekends in ten (10) geographic regions throughout the state. These overtime patrols involved 95 law enforcement (local/county) agencies that conducted 1,604.5 hours of overtime dedicated to apprehending impaired drivers. Following is the schedule and overall results of the Regional DWI/Sobriety Checkpoint patrols:



Enforcement Region	#DWI Arrests	Illegal Possession	Illegal Transportation	Open Container	Operation After Revocation /Suspension	Speeding	# Vehicles Stopped	# CPS Visual Checks
Portsmouth Region July 6-7, 2007	28	10	11	3	10	134	10	1,067
Lakes Region July 13-14, 2007	2	1	2		1	23	1	60
Manchester Region July 20-21, 2007	14	19	8	1	2	64	4	601
Hillsboro Western Region July 27-28, 2007	5	2	2	3	1	66	5	152
Upper Valley Region August 3-4, 2007	2				2	18	1	71
Milford Region August 10-11, 2007	2	1		3	2	36		171
NHTSA "Drunk Driving. Over the Limit. Under Arrest." Mobilization (August 17-September 3, 2007)								
Conway Region August 17-18, 2007						55		137
Keene Region August 24-25, 2007	4		1	1	5	49	6	547
Nashua Region September 1-2, 2007	14	12	5	4	6	14		1,301
Claremont Region September 102, 2007	2				5	29	7	498
TOTALS	73	45	29	15	34	488	34	4,605

Department of Safety Prosecuting Attorney. Fifth and final year funding continued the services of an additional, full-time attorney within the Prosecutor's Program at the Department of Safety. Managing all legal issues for police prosecutors (State Police and Motor Vehicle Inspectors), the program handles matters in 13 primary and 19 secondary district courts. The Mediation Program is implemented to reduce the number of unnecessary court appearances and to reduce the court docket by resolving traffic summonses prior to court. These programs have

resulted in members of the enforcement units being returned to the road to focus on enforcing the laws and protecting citizens.

Traffic Safety Resource Prosecutor. On May 7, 2007, the NH Department of Justice hired a full-time Traffic Safety Resource Prosecutor (TSRP) utilizing Section 410 funds and a grant from the National Association of Prosecutor Coordinators. The TSRP provides formal training to law enforcement to enhance their ability to conduct comprehensive impaired driving and traffic investigation skills; training to prosecutors on evolving traffic safety laws, prosecutorial techniques, etc; and provides case specific technical assistance to prosecutors and law enforcement agencies.

During the first five months of service the TSRP assisted in several sobriety checkpoint trainings focusing on legal issues applicable to checkpoints; completed five days of TSRP shadowing in Massachusetts and Vermont; attended a train-the-trainers conference in Utah; established a DUI/Traffic Safety Case Law Bank; published two editions of the TSRP Newsletter, One For the Road; developed a “Legal Issues Regarding DWI Arrests” presentation; and conducted a Trial Advocacy Training.

PAID MEDIA SUMMARY

Section 402 Funds

Occupant Protection. During Fiscal Year 2007 the NH Highway Safety Agency expended \$18,500.00 in Section 402 funds for a fourth-year contract with the NH Fisher Cats minor league baseball team to coordinate seat belt education activities presented during the 2007 home games played at the Fisher Cats Ballpark in Manchester, New Hampshire. The 5' x 30' rotating banner developed in 2004 carrying the "Buckle Up New Hampshire" message was displayed again in 2007.



This rotating banner, one of a maximum of 10 banners, was displayed one hour prior to and during breaks in the action on the field at each of the 71 home games. Shown 15-20 times per game, or an average of 17.5 times per game, this represents approximately 1,242 showings. In addition, an abbreviated Seat Belt Challenge was featured once during each game as a between inning event with four participants chosen prior to each game. This included video board exposure that coincided with the PA announcement and catcher Erik Kratz reminding fans to buckle up every time they ride in a vehicle.

The following 10-second public service announcement was read by the on-air broadcast team during each home and away game:

"The Fisher Cats and the NH Highway Safety Agency remind you to please buckle up each time you get in the car—get home safely. Please buckle up!" The Fisher Cats games are broadcast on the WGIR network including three AM stations (610 in Manchester, 930 in Rochester, and 1540 in Exeter).

A half-page advertisement appeared in three issues of the souvenir game program, as well as on the game schedule distributed as fans exited the ball park.

During the 2007 season 371,710 fans attended the home games and were exposed to the various "Buckle Up New Hampshire" messages.

A survey of Fisher Cats fans attending the home games revealed:

Age	24-35 Years 15.3%	36-45 Years 31.2%	46-55 Years 28.6%
Gender	Female 42.2%	Male 57.8%	
Marital Status	Married 65.9%	Single 19.7%	
How many live in household	2 31.1%	3 18.4%	4 25.8%
Annual Income	\$50,000-75,000 19.8%	\$75,001-100,000 15.5%	

At the conclusion of each home game the public address announcer read the following or (similar) message: "Fans, the Fisher Cats and the NH Highway Safety Agency remind you to buckle up when you get in the car."

We hope you enjoyed tonight's game and hope to see you back at the ballpark again soon. For your safety and the safety of your friends and family, please remember to buckle up when you get into the car."

Media Broadcast Campaign. The NH Department of Transportation (utilizing Section 402 funds) contracted with the New Hampshire Broadcaster's Association (NHAB) to develop and air radio announcements to increase public awareness focusing on highway safety-related issues including motorcycle safety, occupant protection, impaired driving, speed, and distracted driving. A total of six (6) public service announcements were aired for a total of 10 weeks on the 50+ member stations located throughout the state and accessible by approximately 1,315,000 New Hampshire residents and visitors to the state. Stations represent a wide range of radio formats including adult contemporary, country, rock, and talk. For an investment of \$70,000.00 this media campaign yielded an approximate 4:1 advertising return of \$282,073.00. Stations aired the spots a total of 7,287 times.

Broadcast Periods	# of PSAs	# Weeks	
November 20-26, 2006	1	1	Thanksgiving (Safe Family Holidays)
December 25-31, 2006		1	New Year's (Impaired Driving)
January 29–February 7, 2007	1	1	Occupant Protection
April 30-May 13, 2007	2	2	Motorcycle Safety Month
May 21-June 3, 2007	1	2	Occupant Protection (NHTSA Mobilization)
July 2-8, 2007		1	July Fourth (speed/distracted/alcohol/belts)
August 20-September 20, 2007	1	2	Labor Day (alcohol/belts) (NHTSA Mobilization)

SECTION 163 FUNDS

Federal Fiscal Year 1998

The NH Highway Safety Agency and the NH Department of Transportation agreed that \$774,519.00 would be expended to improve the State's collection of crash data at both the state and local level. To accomplish this the focus was placed on using the funds to equip each law enforcement agency in the state with a laptop computer and software. This would enable law enforcement agencies to provide accurate crash location data and for all crash information to be electronically compiled and transferred.

On December 1, 1999, a contract was approved with the Technology Transfer Center at the University of New Hampshire to oversee the purchase, training, and distribution of the laptops and software, including GPS equipment. Although the target date for distribution and training was set for early to mid-February 2000, the initial distribution and training did not occur until May 2, 2000.

Federal Fiscal Year 1999

New Hampshire received \$705,417.00 in Section 163 funds and allocated \$555,000.00 for Global Positioning Satellite equipment for police laptops and \$150,417.00 to inventory existing regulatory and guide signs on the State's highway system. Using funds awarded in the first two years, the State contracted with the UNH Technology Transfer Center to purchase computer hardware (tough-book type laptops), develop crash reporting software, and provide training for the law enforcement community. A total of 220 GIS were purchased for local police departments and distributed by the Technology Transfer Center at the University of New Hampshire that also provided training and a helpdesk.

Federal Fiscal Year 2000

New Hampshire received \$857,902.00 in Section 163 funds. The initial plan was to allocate \$260,763.00 to the Public Health Laboratory, NH Department of Health and Human Services, for the purchase of chemistry analyzer equipment and to implement a Bar-coded Evidence Analysis Statistics and Tracking (BEAST) System. \$23,500.00 was made available for the bulk purchase of child passenger safety seats and bicycle helmets to be distributed as part of the Governor's KIDS Cabinet initiatives. The remaining \$573,639.00 was to be used for continued enhancement of the collection and accuracy of crash data by purchasing Geographic Information Systems (GIS) software, additional laptop computers equipped with GPS, and to update computer systems that handle crash records. The chemistry analyzer equipment was purchased and is being used. Effective January 1, 2004, the Public Health Laboratory and specific equipment was transferred to the Forensic Laboratory within the Division of State Police. As a result, the funds allocated for the BEAST software are being used to purchase hardware and software to update the gas chromatograph/mass spectrometer equipment which greatly enhances the analysis of blood for the presence of alcohol and the ever-increasing number of drugs. Administrative issues prevented the purchase and distribution of child seats and bicycle helmets through the KIDS Cabinet initiative. However, FHWA authorized the use for a portion of those funds for the purchase of a fleet vehicle for the NH Highway Safety Agency.

Federal Fiscal Year 2001

New Hampshire received \$667,927.00 in Section 163 funds that was used to support the following initiatives: Purchase of preliminary breath testing (PBT) devices and training for law enforcement agencies throughout the state. During the 2001 legislative session RSA 265:92-a was amended to allow police officers to administer preliminary breath tests in the field to determine probable cause for arresting an impaired driver. Working with the Public Health Laboratory and the NH Police Standards & Training Council (PS&TC), guidelines and specifications were developed for the bulk purchase of a quantity of PBT devices to be awarded to local, county,

and state law enforcement agencies. In December 2003, a total of 894 PBT devices and related equipment were purchased and distributed through a training process, to law enforcement agencies throughout the state. A review of the program indicates that additional devices and training are needed for law enforcement, district and superior courts, and county jails. PS&TC has submitted a purchase order to acquire additional PBTs that will be received in CY 2008.

Two (2) variable message boards were purchased for the Town of Milford to be placed at either end of Route 101 which has an extremely high crash rate. The message boards are providing a means of conveying safety messages/warnings to the motoring public.

Hardware and software for installation of photographic and forensic crash reconstruction equipment was purchased for use by the NH State Police. This equipment allows for the quick and accurate collection of information and photographs at a crash scene that can later be used by in-house reconstruction specialists.

The balance, along with prior year funds, will be used to refine the state's efforts to collect accurate crash data. Prior year Section 163 funds were used to purchase laptop computers, software, and Global Positioning Satellite (GPS) equipment for the law enforcement community. This effort includes continued training and hardware and software support; the addition of magnetic strip and barcode number readers that will allow for the automatic entry of license and registration information into the laptop computers; and the development of electronic data transfer to enable the transfer of information from local police departments to the NH Departments of Transportation and Safety.

Federal Fiscal Year 2002

New Hampshire received \$728,215.00 in Section 163 funds which are being used to continue to improve the state's efforts to collect and utilize accurate crash data. \$85,000.00 was paid to a contractor to conduct a needs assessment used to develop the footprint and develop an RFP to hire a contractor(s) to accomplish the goal of collecting, analyzing, and sharing traffic records in a timely fashion. The RFP to hire a contractor to carry out elements contained in the assessment conducted by Bearing Point Communications was submitted to the State Office of Information Technology (OIT) for review and approval. However, OIT approval was never received. Subsequently a contract was approved with UNH to design a program using the CAR 54 technology.

Federal Fiscal Year 2003

New Hampshire received \$495,132.00 in Section 163 funds that have been allocated to the following initiatives:

Purchase additional preliminary breath testing (PBT) devices and provide training for use in the district and superior courts, county jails, and law enforcement agencies. As the result of a survey of law enforcement agencies regarding their use of the devices and the need for additional pieces, it was determined that available prior year funds will be used to purchase additional equipment. The \$37,000.00 will be allocated to another effort.

Mile marker signs were purchased that assist efforts to improve emergency response and incident management. The markers help locate crashes enabling emergency responders to decrease response time and reduce the occurrence of multiple jurisdiction responses. The signs have been installed or placed on I-93 and I-293 in Manchester and along NH Route 101 between Manchester and the Seacoast.

Variable message boards were purchased and mounted on trucks equipped with attenuator systems. These boards provide an additional measure of safety for the traveling public in highway work or crash zones.

In an effort to combat an apparent rise in pedestrian fatalities, the NH Department of Transportation purchased and made available pedestrian crosswalk signs to communities (on a matching basis).

Portable signal trailers were purchased for incident management and work zone safety. The trailers are easily transported to sites to provide traffic control for safety of motorists.

The NH Department of Transportation used a portion of the funds to conduct a paid media campaign. Through a contract with the New Hampshire Broadcasters Association, two 30-second radio spots were created and aired on the majority of radio stations in the state. The “Voices of Transportation; Work Zone Safety” campaign featured state employees and delivered a message calling for motorists to drive safely in work zones.

Federal Fiscal Year 2004

New Hampshire received \$419,115.00 in Section 163 Funds that have been allocated to the following initiatives:

Outreach and education programs included a contract with the NH Broadcasters Association for the airing of radio public service announcements regarding highway, motorcycle, and pedestrian safety.

Funds also allowed for the bulk purchase of a supply of “Brake For Moose. It Could Save Your Life” bumper stickers for distribution by the NH Fish and Game.

The process is underway to purchase and install pavement-embedded crosswalk lights to assist vehicle operators in recognizing pedestrian crosswalks especially during hours of darkness.

The Department of Transportation purchased portable message boards that are used for Intelligent Transportation Systems initiatives, special events, and to assist in implementing incident management plans.

The Department of Transportation purchased speed display/traffic recorder trailers that are effective in obtaining traffic operation data and reducing motorist speeds and enhancing safety for the traveling public.

Portable scales were purchased for the Bureau of Highway Patrol, NH Department of Safety, for use during commercial truck enforcement activities.

Federal Fiscal Year 2005

New Hampshire received \$371,756.00 in Section 163 funds that have been allocated to the following initiatives:

Outreach and education initiatives included a contract with the NH Broadcasters Association to air radio public service announcements regarding work zone, motorcycle and seat belt safety.

The NH Department of Transportation and the Moose Safety Committee are researching devices and signage that can be installed along roadsides where there have been a high number of moose/vehicle crashes. An educational video may be produced aimed at reducing these crashes.

The NH Department of Transportation is researching purchase of an incident management truck for the I-93 corridor that will be equipped with a Dynamic Message Board, traffic cones, and other traffic control channelization devices to help control the scene and prevent secondary crashes resulting from the initial incident.

School zone traffic beacons were purchased to meet the MUTCD standards for lens size and breakaway post mounts.

The Department of Transportation upgraded intersection-warning beacons to meet the new MUTCD standard by increasing lens size from 8” to 12”. The larger lenses give motorists a better indication of the school zones.

Efforts continue to enhance the collection and accuracy of crash data in New Hampshire. Meeting on a regular basis, the Traffic Crash Report Sub-committee and the UNH Research Computing Center have completed a comprehensive crash data needs analysis and are in the final stages of drafting an updated standard Uniform Police Traffic Crash report form for use by the state's law enforcement community. The revised form includes elements that are current with the Model Minimum Uniform Crash Criteria (MMUCC) guidelines. Efforts will continue on this multi-phase initiative to expedite the capture of crash data that will improve safety on the roadways through the sharing of information for effective analysis and program development.

FISCAL OVERVIEW

Type of Funds	Federal Funds Expended	Total Federal Funds Expended
Section 402 Funds		
Occupant Protection	\$247,081.53	
Alcohol	66,944.21	
Police Traffic Services	189,635.50	
Speed Control	351,848.93	
Traffic Records	32,587.87	
Emergency Medical Services	13,247.00	
Pedestrian/Bicycle Safety	25,609.08	
Motorcycle Safety	4,197.74	
School Bus Safety	0.00	
Roadway Safety	13,500.00	
Planning & Administration	109,935.00	
Paid Media-Occupant Protection	28,500.00	
Paid Media-Alcohol	20,000.00	
Paid Media-Police Traffic Services	20,000.00	
Paid Media-Pedestrian/ Bicycle	4,228.00	
Paid Media-Motorcycle	20,000.00	
Total 402		\$1,147,314.86
Section 157 Innovative (Safety Belts)	48,370.87	
Section 2010 Motorcycle	0.00	
Section 410 (Alcohol)	315,824.05	
Section 411 (Data)	0.00	
Total Federal Highway Safety Funds		\$1,511,509.78